

IN THE SPECIFICATION

Please replace the paragraph beginning at page 5, line 9, with the following rewritten paragraph:

A1  
— Figure 1 (SEQ ID NO:1) shows an embodiment of a nucleic acid (mRNA) which includes a sequence which encodes a colorectal cancer protein provided herein, CBK8 (SEQ ID NO: 2). The start (ATG) and stop (TAA) codons are underlined. The bold sequence is substantially complementary to that of accession no. AW136973. —

Please replace the paragraph beginning at page 5, line 13, with the following rewritten paragraph:

A2  
— Figure 2 (SEQ ID NO:2) shows an embodiment of an amino acid sequence of CBK8. Each of the two sequences in bold corresponds to a Band 4.1 domain. The sequence underlined corresponds to a Pleckstrin domain. —

Please replace the paragraph beginning at page 6, line 31, with the following rewritten paragraph:

A3  
— In a preferred embodiment, the colorectal cancer sequences are those of nucleic acids encoding CBK8 or fragments thereof. Preferably, the colorectal cancer sequence is that depicted in figure 1 (SEQ ID NO:1), or a fragment thereof. Preferably, the colorectal cancer sequences encode a protein having the amino acid sequence depicted in figure 2 (SEQ ID NO:2), or a fragment thereof. —

Please replace the paragraph beginning at page 12, line 23, with the following rewritten paragraph:

A4  
— The extracellular domains of transmembrane proteins are diverse; however, conserved motifs are found repeatedly among various extracellular domains. Conserved structure and/or functions have been ascribed to different extracellular motifs. For example, cytokine receptors are characterized by a cluster of cysteines and a WSXWS (W= tryptophan, S= serine, X=any amino acid) motif (SEQ ID NO:3). Immunoglobulin-like domains are highly conserved. Mucin-like domains may be involved in cell adhesion and leucine-rich repeats participate in protein-protein interactions. —

Please replace the paragraph beginning at page 14, line 9, with the following rewritten paragraph:

AS

– In a preferred embodiment, the sequences which are used to determine sequence identity or similarity are selected from the sequences set forth in the figures, preferably that shown in Figure 1 (SEQ ID NO:1) and fragments thereof. In one embodiment the sequences utilized herein are those set forth in the figures. In another embodiment, the sequences are naturally occurring allelic variants of the sequences set forth in the figures. In another embodiment, the sequences are sequence variants as further described herein. –

TO: TSO 051401

Please replace the paragraph beginning at page 43, line 1, with the following rewritten paragraph:

AL

– In a preferred embodiment, as outlined above, screens may be done on individual genes and gene products (proteins). That is, having identified a particular colorectal cancer gene as important in a particular state, screening of modulators of either the expression of the gene or the gene product itself can be done. The gene products of colorectal cancer genes are sometimes referred to herein as "colorectal cancer proteins" or "colorectal cancer modulating proteins" or "CCMP". Additionally, "modulator" and "modulating" proteins are sometimes used interchangeably herein. In one embodiment, the colorectal cancer protein is termed CBK8. CBK8 sequences can be identified as described herein for colorectal cancer sequences. In one embodiment, a CBK8 protein sequence is as depicted in Figure 2 (SEQ ID NO:2). The colorectal cancer protein may be a fragment, or alternatively, be the full length protein to the fragment shown herein. Preferably, the colorectal cancer protein is a fragment. In a preferred embodiment, the amino acid sequence which is used to determine sequence identity or similarity is that depicted in figure 2. In another embodiment, the sequences are naturally occurring allelic variants of a protein having the sequence depicted in figure 2. In another embodiment, the sequences are sequence variants as further described herein. –

On page 64, immediately preceding the claims, please insert the enclosed text entitled "SEQUENCE LISTING".

IN THE CLAIMS:

Please replace Claim 27 with the following rewritten claim: